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Epson EB-1776W



Corporate Portable Multimedia Projectors

The Ultra Mobile, Ultra Bright Solution for Busy Executives

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If you are interested in purchasing an Epson Multimedia projector for business use, please call **1300 130 194**

[Printer Friendly Specs](#)

[Distance Calculator](#)

Overview

Its ultra-slim design, radiant widescreen performance and easy wireless connectivity make the Epson EB-1776W the ultimate choice in portable projectors. It delivers value, convenience and performance. The EB-1776W easily delivers HD video content or images from your widescreen notebook with native WXGA (1280 x 800) resolution. Couple that with 3000 lumens colour / white light output and the results are truly amazing.

Key Features

Easy to use Features Including Full Automatic* Setup – Simply turn on the power and leave the rest to the projector

Smallest 3,000 Lumen, 3LCD projector in the world – Only 45mm thick, and 1.71kg in weight

Wireless 802.11b/g/n – Included standard with the EB-1776W

iProjection – Display and control content from your iPhone®, iPad® or iPod® touch with the Epson iProjection App and any nearby wireless or networked Epson projector.

USB Plug 'n Play - Transmit Images, Sound and Mouse Operation through one USB cable

DICOM Simulation Mode - Specialised imaging uses standardised greyscale to reproduce medical images such as x-rays for medical training and education

Low Total Cost of Ownership – Lamp price only \$119RRP

Broad Connectivity – HDMI, VGA, Video (RCA), USB Type B, USB Type A, Audio (stereo mini)

Easy-To-Use

The Epson EB-1776W was designed for absolute ease of use. Simply turn on the power, direct the projector towards the screen or wall and the image is automatically adjusted with any vertical keystone corrected. The EB-1776W is even able to correct horizontal keystone, focus, and where the projected image extends beyond the screen or whiteboard the user need only press the "screen fit" button and the EB-1776W will automatically resize the image to match with the edges of the screen, adjusting focus at the same time. All this in less than 4 seconds. Simple! In line with the screen aspect of most notebook PCs, the EB-1776W can project in a native WXGA widescreen aspect, meaning no complications. Simply connect, and project!



Network and Wireless Capability

With the EB-1776W you can remove the need for untidy, complicated cabling, and connect to your 802.11b/g/n wireless network via the ELPAP07 wireless LAN module. For added simplicity, the ELPAP08 USB Quick Wireless Connection Key enables users to make a quick peer to peer connection to a PC.

iProjection

Display and control content from your iPhone®, iPad® or iPod® touch with the EPSON iProjection App and any nearby wireless or networked Epson projector. Whether projecting a PowerPoint® presentation loaded to the iProjection App or a photo slideshow from your iPad, Epson's iProjection gives you the wireless freedom you've come to expect from your mobile device. This App is easy to use and navigate with intuitive menu options that make it simple to bring your iOS content to the big screen.



USB Plug 'n Play and USB Memory Slide Show

The EB-1776W can display your presentation with image, audio and mouse control via a connection to a PC or Mac with a simple USB cable. You can also create and display images directly from a USB memory device, making it possible to give presentations without the need for a PC.

Low Power Consumption – EuP Compliance

At Epson, we know that planning for the future requires a strong commitment to the environment. That's why these products conform to the new European Directive on Eco-Design of energy using products. The main objective of this directive is to ensure energy efficiency throughout a product's lifecycle. Each of the models in the EB-1700 series conform to the criteria of this directive.

Direct Connect to ELP-DC06



Further enhancing suitability to the modern corporate environment is the ability for the EB-1761W to connect directly to the Epson ELP-DC06 document camera / visualiser. These Epson products feature unique technology enabling them to connect via USB and provide full operation without the need for a PC.

DICOM Simulation Mode

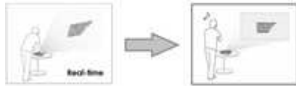
DICOM (Digital Imaging and Communication in Medicine) is a standard for handling, storing, printing, and transmitting information in medical imaging, which includes a file format definition and a network communications protocol. The DICOM simulation mode in the EB-1761W can reproduce images with gray level very close to DICOM Part 14 (Grayscale Standard Display Function). This mode is ideal for viewing grayscale medical images such as X-ray pictures for training and education in the medical institutions.



Split Screen

Project two images (video or still) side-by-side from two different sources simultaneously. Choose from three layout options. You can swap the images as well as choose the source for audio.

Real time Auto H/V keystone correction



With Epson's real time keystone correction, you can project a rectangular image from almost any Angle on the go. The EB-1776W automatically corrects the image if the projector is moved, ensuring your presentation is always front and centre.

PDF Viewer and Movie Playback

Users can display PDF or motion JPEG files saved to a USB flash drive directly from the projector, no conversion needed.

MODEL	EB-1751	EB-1761W	EB-1771W	EB-1776
Resolution	XGA	WXGA	WXGA	WXGA
Lumens Light Output (Colour/Light)	2,600/2,600	2,600/2,600	3,000/3,000	3,000/3,000
Weight	1.7 kg	1.7 kg	1.7 kg	1.7 kg
USB Plug 'n Play	✓	✓	✓	✓
PC Free Presentation	✓	✓	✓	✓
Keystone Correction	Vertical: ±45° Horizontal: ±30°	Vertical: ±45° Horizontal: ±30°	Vertical: ±45° Horizontal: ±30°	Vertical: ±45° Horizontal: ±30°
HDMI Connectivity	✓	✓	✓	✓
Wireless	-	✓	OPTIONAL	✓
Quick Connect Wireless Via USB Key	-	OPTIONAL	OPTIONAL	✓
Auto Screen Fit and Focus	-	-	-	✓
iProjection	-	✓	✓	✓

*Via Optional Wireless

Connectivity Panel



Specification

PRODUCT NAME	Epson EB-1776W
PRODUCT CODE	V11H476053
WHAT'S IN THE BOX	Epson EB-1776W Projector, 1.8m Computer Cable, 3m USB A/USB B Cable, Wireless Lan Unit, Quick Wireless Connection USB Key, Remote Control, Soft Carry Case, Manual
TECHNOLOGY	
Projection System	Epson 3LCD, 3-chip technology
LCD Panel	0.59-inch with MLA (D8)
OPTICAL	
Zoom	1-1.2 (Optical Zoom)
Screen Size	30" to 300" [0.67 to 6.81 m] (Zoom:Wide) 30" to 300" [0.80 to 8.18 m] (Zoom:Tele)
Projection Distance	60" screen 1.35 - 1.62 m
Throw Ratio	1.04 (Zoom:Wide), 1.26 (Zoom:Tele)
Projection Lens F Number	1.58-1.7
Projection Lens Focal Length	13.52mm-16.22mm
Focus Method	Powered Focus
Offset	10:1
IMAGE	
Colour Light Output	3,000 Lumens
White Light Output	3,000 Lumens
Resolution	WXGA
Native Aspect Ratio	16:10

Contrast Ratio	2,000:1	
Lamp Hours	Normal/Eco: 4,000/4,000 Hours	
Lamp Type	230 W UHE (E-TORL)	
Keystone Correction	Vertical : -45 degrees to +45 degrees Horizontal: -30 degrees to +30 degrees	
CONNECTIVITY		
Input: Video	1 x RCA (Yellow), 1 x Component (via D-sub 15-pin)	
Input: Computer	1 x D-sub 15-Pin (RGB), 1 x USB 2.0 type B	
Input: USB Memory Device	1 x USB 2.0 type A	
Input: Three-In-One USB Display	1 x USB 2.0 type B	
Input: Digital	1 x HDMI	
Input: Audio	1 x Stereo mini jack, 1 x HDMI	
Input: Control	1 x USB 2.0 type B	
Input: Epson USB Document Camera	1 x USB 2.0 type A	
Wireless Connectivity	Yes	
Output: Video	-	
Output: Audio	-	
Speaker Output	1W	
ADVANCED FEATURES		
EasyMP Network & Control	Yes	
EasyMP Network Projection	Yes	
PC Free Presentations	Yes	
USB Plug 'n Play	Yes	
AV Mute	Yes	
Instant Off	Yes	
Direct Power On/Off	Yes	
Security	Kensington® -style lock provision Password protect function	
Colour Modes	Dynamic, Presentation, Theatre, Photo, sRGB, Blackboard, Whiteboard, Custom, DICOM SIM	
GENERAL		
Dimensions D x W x H	210 x 292 x 44 mm	
Weight	Approx.1.71kg	
Lamp Warranty	1 Year or 750 hours*	
Projector Warranty	2 yrs	
Power Consumption: Lamp on	Normal/Eco: 304/203W	
Power Consumption: Standby	0.44W (communication off)	
Noise Level	Normal/Eco: 40/30dB	
* Which ever comes first. For more information visit <u>Epson Projector Warranty</u>		
PRODUCT OPTIONS	Item Code	Description
	V12H002S2Y	Floor Standing Tripod Screen
	V12H002S32	50” Tripod Screen
	V12H002S26	Multi Aspect Screen
	V13H010L65	Lamp - ELPLP65
	V13H134A31	Air Filter - ELPAF31
	V12H003B23	Ceiling Mount
	V12H003P13	Extension Pole 668-918 mm
	V12H003P14	Extension Pole 918-1,168 mm
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Consumables

ACCESSORIES & OPTIONS	PRODUCT CODE
<u>Floor standing tripod screen - ELP-SC2Y</u>	V12H002S2Y
<u>Extension Pole - 668mm to 918mm - ELP-FP13</u>	V12H003P13
<u>Extension Pole - 918mm to 1,168mm - ELP-FP14</u>	V12H003P14
<u>Epson Lamp ELP-LP65</u>	V13H010L65
<u>ELP-AF31 Air Filter</u>	V13H134A31
<u>Epson Ceiling Mount - ELPMB23</u>	V12H003B23
<u>50" Tabletop Screen - ELP-SC32</u>	V12H002S32
<u>Multi Aspect Screen - ELP-SC26</u>	V12H002S26
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